

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Skagway****Project Title:****Project Type:** Remodel, Reconstruction and Upgrades

Skagway - Float Extension to Serve Cruise Passenger Vessels

State Funding Requested: \$1,800,000**House District:** Juneau Areawide (31-32)

Future Funding May Be Requested

Brief Project Description:

Float extensions to serve cruise passenger vessel traffic carrying those passengers between Skagway and Haines. \$1.8 million includes a portion of the dredging costs necessary to reach the floats in all tides.

Funding Plan:

| | |
|-------------------------------|----------------------|
| Total Project Cost: | \$1,800,000 |
| Funding Already Secured: | (\$0) |
| FY2015 State Funding Request: | <u>(\$1,800,000)</u> |
| Project Deficit: | \$0 |

Detailed Project Description and Justification:

The Municipality of Skagway seeks to extend the floats that accommodate the vessels that serve cruise ships and their passengers. The float extension will include some dredging so the vessels can use the floats in all tides. This project is eligible for Commercial Passenger Vessel tax from the State of Alaska (see attached resolution.) Approximately 80,000 of the 850,000 cruise visitors to Skagway each year use the vessels that will dock at these floats.

The total plan for the Skagway Small Boat harbor includes phases that are not eligible for CPV tax - those phases will be funded separately, including federal, municipal, and other fund sources.

Project Timeline:

The Municipality's goal is to bid the project in two years in conjunction with other phases for fiscal efficiency.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Municipality of Skagway

Grant Recipient Contact Information:

| | |
|---------------|---------------------------------------|
| Name: | Emily Deach |
| Title: | Acting Borough Manager |
| Address: | P.O. Box 415 Skagway, Alaska 99840 |
| Phone Number: | 983-2297 |
| Email: | e.deach@skagway.org |

Has this project been through a public review process at the local level and is it a community priority? Yes No



**SKAGWAY HARBOR IMPROVEMENTS - PH II
PROJECT NO. 3 - WEST BASIN & BULKHEAD**

Preliminary Budget - August 15, 2013



PND Engineers, Inc.

Project No. 132047.01

| Item | Item Description | Units | Quantity | Unit Cost | Amount | Item Total |
|--|----------------------------------|-------|----------|-----------|--------------------|--------------------|
| 1 | Mobilization/Demobilization | LS | All Reqd | 10% | \$517,500 | |
| 2 | Erosion & Pollution Control | LS | All Reqd | \$20,000 | \$20,000 | |
| 3 | Construction Survey Measurement | LS | All Reqd | \$75,000 | \$75,000 | |
| 4 | Dredging and Disposal | CY | 65,000 | \$20 | \$1,300,000 | |
| 5 | Armor Rock Slope Protection | CY | 500 | \$60 | \$30,000 | |
| 6 | 525 LF Sheet Pile Bulkhead | TON | 1,000 | \$3,500 | \$3,500,000 | |
| 7 | Anodes | EA | 60 | \$1,500 | \$90,000 | |
| 8 | Resurfacing at AMHS Staging Area | SY | 4,000 | \$40 | \$160,000 | \$5,692,500 |
| ESTIMATED CONSTRUCTION BID PRICE | | | | | \$5,692,500 | \$5,692,500 |
| CONTINGENCY (10%) | | | | | \$569,250 | \$569,250 |
| SURVEY & GEOTECHNICAL INVESTIGATION | | | | | \$75,000 | \$75,000 |
| PERMITS & EASEMENTS | | | | | \$40,000 | \$40,000 |
| FINAL ENGINEERING DESIGN & BID READY CONTRACT DOCUMENTS | | | | | \$438,323 | \$438,323 |
| CONTRACT ADMIN. & CONSTRUCTION INSPECTION | | | | | \$438,323 | \$438,323 |
| TOTAL ESTIMATED PROJECT BUDGET | | | | | \$7,253,395 | \$7,253,395 |



**SKAGWAY HARBOR IMPROVEMENTS - PH II
PROJECT NO. 4- FLOAT EXTENSIONS A, B & C**

Preliminary Budget - August 15, 2013



PND Engineers, Inc.

Project No. 132047.01

| Item | Item Description | Units | Quantity | Unit Cost | Amount | Item Total |
|--|--|-------|----------|-----------|--------------------|--------------------|
| 1 | Mobilization/Demobilization | LS | All Reqd | 10% | \$78,200 | |
| 2 | Erosion & Pollution Control | LS | All Reqd | \$5,000 | \$5,000 | |
| 3 | Construction Survey Measurement | LS | All Reqd | \$1,000 | \$1,000 | |
| 4 | Relocate 12' x 190' End Float A | LS | All Reqd | \$40,000 | \$40,000 | |
| 5 | Relocate 10' x 82' Tee Float B | LS | All Reqd | \$40,000 | \$40,000 | |
| 6 | Relocate 10' x 36' End Float C | LS | All Reqd | \$20,000 | \$20,000 | |
| 7 | Mainwalk Float A Extension, 18' x 53' | SF | 954 | \$80 | \$76,320 | |
| 8 | Mainwalk Float B Extension, 10' x 45' | SF | 450 | \$80 | \$36,000 | |
| 9 | Mainwalk Float C Extension, 10' x 68' | SF | 680 | \$80 | \$54,400 | |
| 10 | 4' x 30' Stall Float | EA | 1 | \$14,500 | \$14,500 | |
| 11 | 4' x 36' Stall Float | EA | 5 | \$17,250 | \$86,250 | |
| 12 | 5' x 42' Stall Float | EA | 2 | \$25,000 | \$50,000 | |
| 13 | Steel Pipe Pile | EA | 11 | \$9,500 | \$104,500 | |
| 14 | Pile Anodes | EA | 22 | \$750 | \$16,500 | |
| 15 | Floatation Billets | EA | 15 | \$500 | \$7,500 | |
| 16 | Life Rings, Fire Cabinets & Safety Ladders | LS | 5000 | \$15,000 | \$15,000 | |
| 17 | Water System | LS | All Reqd | \$30,000 | \$30,000 | |
| 18 | Dry Fire Line System | LS | All Reqd | \$20,000 | \$20,000 | |
| 19 | Power & Lighting on Floats | LS | All Reqd | \$170,000 | \$170,000 | \$865,170 |
| ESTIMATED CONSTRUCTION BID PRICE | | | | | \$865,170 | \$865,170 |
| CONTINGENCY (10%) | | | | | \$86,517 | \$86,517 |
| SURVEY & GEOTECHNICAL INVESTIGATION | | | | | \$10,000 | \$10,000 |
| PERMITS & EASEMENTS | | | | | \$10,000 | \$10,000 |
| FINAL ENGINEERING DESIGN & BID READY CONTRACT DOCUMENTS | | | | | \$95,169 | \$95,169 |
| CONTRACT ADMIN. & CONSTRUCTION INSPECTION | | | | | \$95,169 | \$95,169 |
| TOTAL ESTIMATED PROJECT BUDGET | | | | | \$1,162,024 | \$1,162,024 |

**MUNICIPALITY OF SKAGWAY, ALASKA
RESOLUTION NO. 13-32R**

A RESOLUTION OF THE MUNICIPALITY OF SKAGWAY, ALASKA REQUESTING COMMERCIAL PASSENGER VESSEL (CPV) EXCISE TAX FUNDING FOR CAPITAL IMPROVEMENT PROJECTS.

WHEREAS, the Municipality of Skagway maintains a capital improvement projects priority list as set forth in Resolution No. 13-31R; and

WHEREAS, the completion of three projects on the capital improvement project list will enhance the experience of cruise ship visitors as well as mitigate potential impacts of cruise ship visitors to the Port of Skagway;

WHEREAS, the projects below for which CPV funds are requested will 1) improve port and harbor infrastructure; 2) provide services to commercial passenger vessels and the passengers on board those vessels; and 3) improve the safety and efficiency of the interstate and foreign commerce activities in which the vessels and the passengers on board those vessels are engaged, per the requirements of AS 43.52.230.

NOW THEREFORE BE IT RESOLVED, that the Municipality of Skagway requests CPV funding for the following projects:

1. Renovation of Small Boat Harbor
2. Port Gateway Project
3. Public Safety Building

PASSED AND APPROVED by a duly constituted quorum of the Borough Assembly of the Municipality of Skagway this 7th day of November, 2013.



Mark Schaefer, Mayor

ATTEST:



Emily A. Deach, Borough Clerk

(SEAL)



TAIYA INLET



| MOORAGE SUMMARY | | | |
|---------------------------|---------|---------|-------|
| STALL LENGTHS | PHASE 1 | PHASE 2 | TOTAL |
| 24' STALLS | 22 | 12 | 34 |
| 30' STALLS | 29 | 22 | 51 |
| 36' STALLS | 29 | 8 | 37 |
| 40' STALLS | 16 | 0 | 16 |
| 42' STALLS | 8 | 2 | 10 |
| SIDE TIE / LINEAR MOORAGE | 1389' | 206' | 1595' |

- HARBOR ADVISORY BOARD PRIORITY**
- 1 BOAT LAUNCH FACILITY
 - 2 NORTH BASIN & F - FLOAT
 - 3 WEST BASIN & BULKHEAD
 - 4 FLOAT EXTENSIONS - A, B & C
 - 5 DRIVE DOWN FACILITY & WORK FLOAT
 - 6 SEAWALK

PRELIMINARY

PND
ENGINEERS, INC.

3361 Glacier Highway Ste. 180
Juneau, Alaska 99801
Phone: 907-586-2900
Fax: 907-586-2905
www.pnd-engineers.com

STATE OF ALASKA
DEPARTMENT OF COMMUNITY AND ECONOMIC DEVELOPMENT

SKAGWAY, ALASKA
**SKAGWAY HARBOR IMPROVEMENTS
PHASE II**

SHEET TITLE: **CONCEPT NO. 1
DEVELOPMENT PLAN**

DATE: 9/12/13

DESIGN: NAM CHECKED: CRS SCALE: SCALE IN FEET

DRAWN: LRJ APPROVED: CRS 0 50 100 FT

PROJ. NO.: 132047 EWS FILE

SHEET OF X